November 24, 2004

Date

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Signature

Typed or printed name

Ruth Rodriquez

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

_	Application Number	10/661,037
	Filing Date	9/12/03
	First Named Inventor	John D. Hyde
	Art Unit	2822
	Examiner Name	Soward, Ida M
	Attorney Docket Number	IMPJ-0003D1

ENCLOSURES (check all that apply)							
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to TC					
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application		Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address  Status Letter						
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):					
Everges Abandanment Berusat	P	ostcard					
Express Abandonment Request	CD, Number of CD(s)						
Information Disclosure Statement	☐ Landscape Table on CD						
Certified Copy of Priority Document(s)	Remarks						
Reply to Missing Parts/ Incomplete Application							
Reply to Missing Parts under 37 CFR1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm	THELEN REID & PRIEST, LLP						
Signature	La Santa de la Caracteria de la Caracter						
Printed Name	Khaled Shami						
Date	November 24 , 2004	Reg. No.	38,745				
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facs mile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>FEE TRANSMITTAL</b>
for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 264

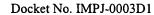
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Number		<del> </del>		1052	50	2052	25 ·	Surcharge - late provisional filing fee or cover	
Deposit		EID & PRIEST, LLP		1053	130	1053	130	sheet.  Non-English specification	
Account Name	P.O. BOX 6 SAN JOSE	540640 , CA 95164-0640		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
The Director is authorized to: (check all that apply)		1804	920°	1804	920*	Requesting publication of SIR prior to			
☐ Charge fee(s) indicated below    ☐ Credit any overpayments     ☐ Charge any additional fee(s) or any underpayment of fee(s)		1805	1,840*	1805	1,840*	Examiner action  Requesting publication of SIR after	-		
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Independent 6	-3 **	= 3 X 88	= 264	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
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SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Khaled Shami	Registration No. (Attorney/Agent)	38,745	Telephone	408-292-5800	
Signature	ià S			Date	November 2 , 2004	

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

John D. Hyde

SERIAL NO.:

10/661,037

FILING DATE:

9/12/03

TITLE:

METHOD AND APPARATUS FOR TRIMMING HIGH-RESOLUTION

DIGITAL-TO-ANALOG CONVERTER

**EXAMINER:** 

Soward, Ida M.

ART UNIT:

2822

#### **CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date printed below:

Name: U

Ruth O. Rodrique

Date: November 24, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed August 25, 2004, please amend the subject application as indicated.

Amendments to the Title begin on page 2.

Amendments to the Claims are reflected in the Listing of Claims beginning on page 3.

Remarks begin on page 9.

12/01/2004 WABDELR1 00000036 501698

# In the Title

Please amend the title to read as follows:

METHOD AND APPARATUS FOR TRIMMING HIGH-RESOLUTION DIGITAL TO

ANALOG CONVERTER PFET SYNAPSE TRANSISTOR